| Issue | Class | ification |  |
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|       |       |           |  |

| Application No.  | Applicant(s)    |  |
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| 10/019,678       | ISHIKAWA ET AL. |  |
| Examiner         | Art Unit        |  |
|                  |                 |  |
| William A Rivera | 3654            |  |

|             |                     | IS    | SUE CLA                            | SSIFICAT | 'ION                              |                  |          |  |  |  |  |  |
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| CLASS       | SUBCLASS            | CLASS |                                    | SUBCLAS  | S (ONE SUBCLAS:                   | SS PER BLOCK)    |          |  |  |  |  |  |
| 242         | 348                 | 360   | 132                                |          |                                   |                  |          |  |  |  |  |  |
| INTERNATION | AL CLASSIFICATION   |       |                                    |          |                                   |                  |          |  |  |  |  |  |
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| (Assis)     | tant Examiner) (Dal |       | Within a                           | Rim      | र्व २३/०५                         | Total Claims All | owed: 29 |  |  |  |  |  |
|             | ruments (xaminer)   |       | WILLIAM A<br>PRIMARY E<br>(Primary |          | O.G. O.G. Print Claim(s) Print Fi |                  |          |  |  |  |  |  |

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|       | 1        |      | 18    | 31       |        |       | 61       |       |        | 91       |      |       | 121      |  |        | 151      |  |          | 181      |
|       | 2        |      | 19    | 32       |        |       | 62       |       |        | 92       |      |       | 122      |  |        | 152      |  |          | 182      |
|       | 3        |      | 20    | 33       |        |       | 63       |       |        | 93       |      |       | 123      |  |        | 153      |  |          | 183      |
|       | 4        |      | 21    | 34       |        |       | 64       |       |        | 94       |      |       | 124      |  |        | 154      |  |          | 184      |
|       | 5        |      | 27    | 35       |        |       | 65       |       |        | 95       |      |       | 125      |  |        | 155      |  |          | 185      |
|       | 6        |      | 28    | 36       |        |       | 66       |       |        | 96       |      |       | 126      |  |        | 156      |  |          | 186      |
|       | 7        |      | 29    | 37       |        |       | 67       |       |        | 97       |      |       | 127      |  |        | 157      |  |          | 187      |
|       | 8        |      |       | 38       |        |       | 68       |       |        | 98       |      |       | 128      |  |        | 158      |  |          | 188      |
| 1     | 9        |      |       | 39       |        |       | 69       |       |        | 99       |      |       | 129      |  |        | 159      |  |          | 189      |
| 10    | 10       |      |       | 40       |        |       | 70       |       |        | 100      |      |       | 130      |  |        | 160      |  |          | 190      |
| 22    | 11       |      |       | 41       |        |       | 71       |       |        | 101      |      |       | 131      |  |        | 161      |  |          | 191      |
| 2     | 12       |      |       | 42       |        |       | 72       |       |        | 102      |      |       | 132      |  |        | 162      |  |          | 192      |
| 3     | 13       |      |       | 43       |        |       | 73       |       |        | 103      |      |       | 133      |  |        | 163      |  |          | 193      |
| 4     | 14       |      |       | 44       |        |       | 74       |       |        | 104      |      |       | 134      |  |        | 164      |  |          | 194      |
| 11    | 15       |      |       | 45       | 1      |       | 75       |       |        | 105      |      |       | 135      |  |        | 165      |  |          | 195      |
| 12    | 16       |      |       | 46       |        |       | 76       |       |        | 106      |      |       | 136      |  |        | 166      |  |          | 196      |
| 13    | 17       |      |       | 47       |        |       | 77       |       |        | 107      |      |       | 137      |  |        | 167      |  |          | 197      |
| 23    | 18       |      |       | 48       | ]      |       | 78       |       |        | 108      |      |       | 138      |  |        | 168      |  |          | 198      |
| 24    | 19       |      |       | 49       |        |       | 79       |       |        | 109      |      |       | 139      |  |        | 169      |  |          | 199      |
| 25    | 20       |      |       | 50       |        |       | 80       |       |        | 110      |      |       | 140      |  |        | 170      |  |          | 200      |
| 26    | 21       |      |       | 51       |        |       | 81       |       |        | 111      |      |       | 141      |  |        | 171      |  |          | 201      |
| 5     | 22       |      |       | 52       |        |       | 82       |       |        | 112      |      |       | 142      |  |        | 172      |  |          | 202      |
| 7     | 23       |      |       | 53       |        |       | 83       |       |        | 113      |      |       | 143      |  |        | 173      |  |          | 203      |
| 6     | 24       |      |       | 54       |        |       | 84       |       |        | 114      |      |       | 144      |  |        | 174      |  |          | 204      |
| 8     | 25       |      |       | 55       |        |       | 85       |       |        | 115      |      |       | 145      |  |        | 175      |  |          | 205      |
| 9     | 26       |      |       | 56       |        |       | 86       |       |        | 116      |      |       | 146      |  |        | 176      |  |          | 206      |
| 14    | 27       |      |       | 57       |        |       | 87       |       |        | 117      |      |       | 147      |  |        | 177      |  |          | 207      |
| 15    | 28       |      |       | 58       |        |       | 88       |       |        | 118      |      |       | 148      |  |        | 178      |  |          | 208      |
| 16    | 29       |      |       | 59       |        |       | 89       |       |        | 119      |      |       | 149      |  |        | 179      |  |          | 209      |
| 17    | 30       |      |       | 60       |        |       | 90       |       |        | 120      |      |       | 150      |  |        | 180      |  |          | 210      |

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| APPL NUM<br>10019678  | FILING DATE<br>01/04/2002                                 | CLASS<br>242  | SUBCLASS<br>348 | GAU<br>3653 | · .    | EXAMINER<br>River         | 2 m  |
| *APPLICANT<br>「akahashi Dai                                 | S: Ishikawa<br>suke; Shiga Hideal                         | -             | amamoto Hide    | etoshi;     | Morita | Kiyoo; Hashimoto Al       | kihiro;  |
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| oreign priority cla<br>5 USC 119 condi<br>'enfied and Ackno |   | ye <u>y</u> e | RESCII          | ND 🗀        | AT     | TORNEY DOCKET I           | 40   |
| TEL . Magne   |   |               |                 |             | U.S    | DEPT, OF COMM/PAT, 1 TM-P | TO-436L(Rev. 12-94)  |
|   | WANCE MAILED  | <del></del>   | <del></del> ,   |             |        | I. CLAIMS A               |  |

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